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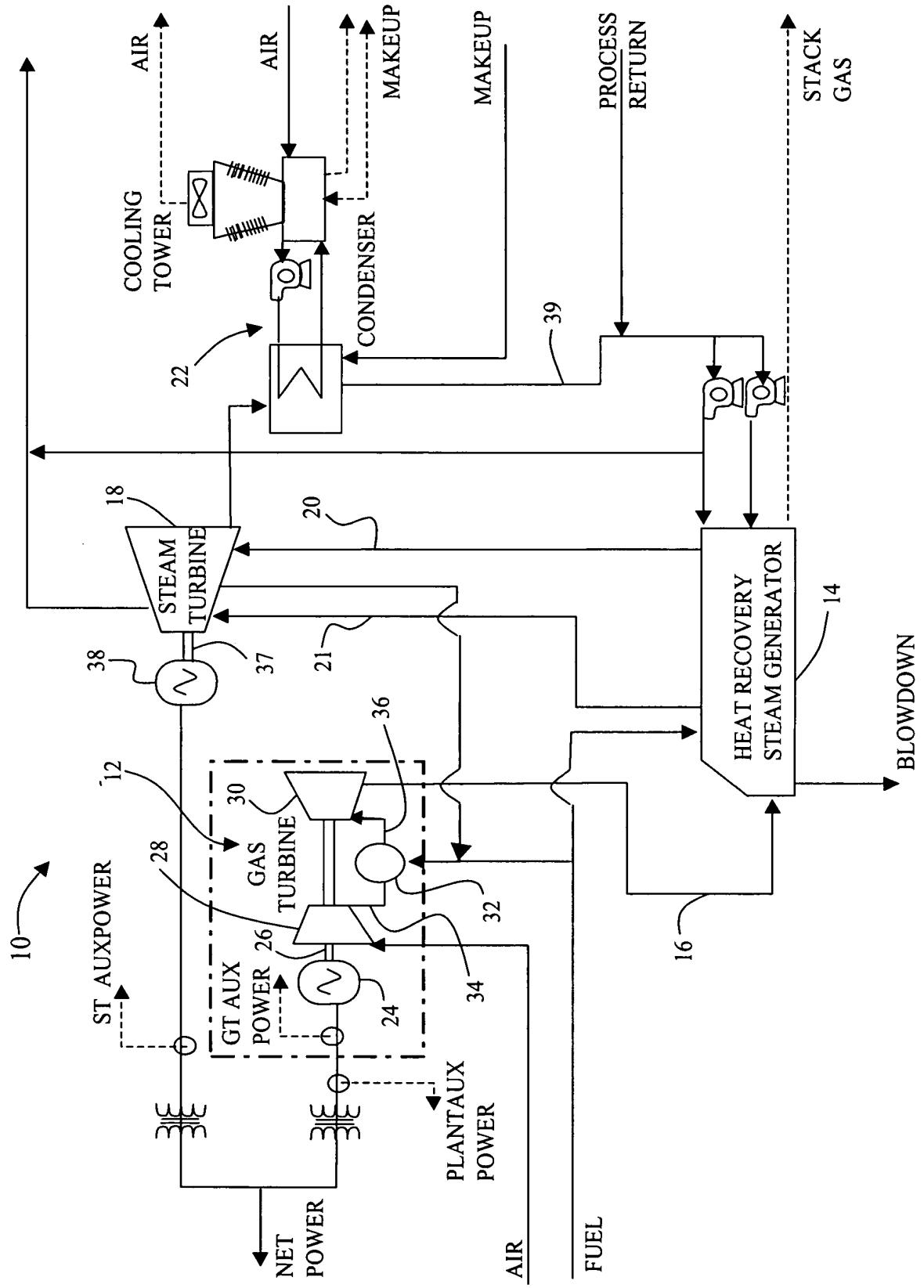


FIG. 1

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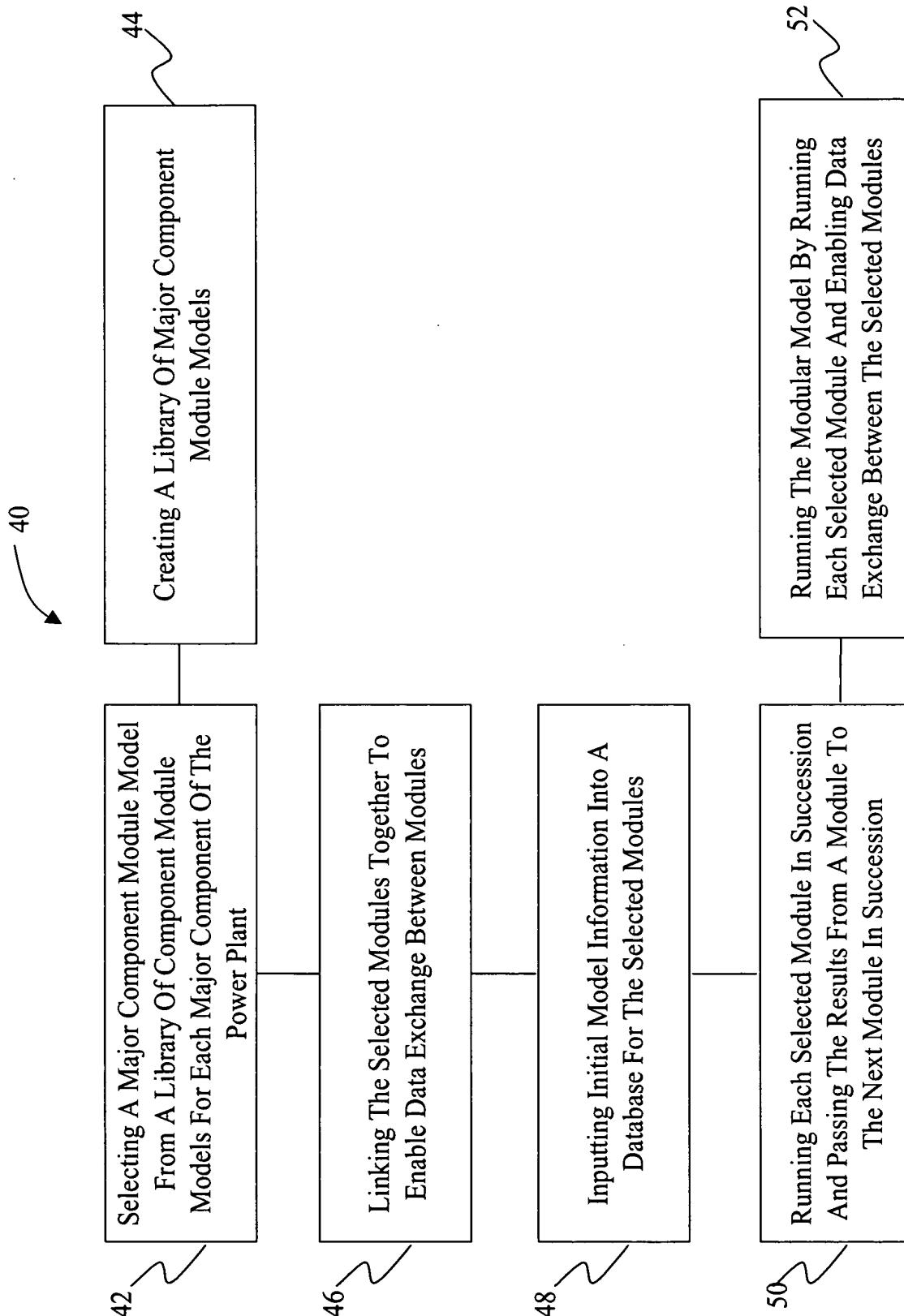


FIG. 2

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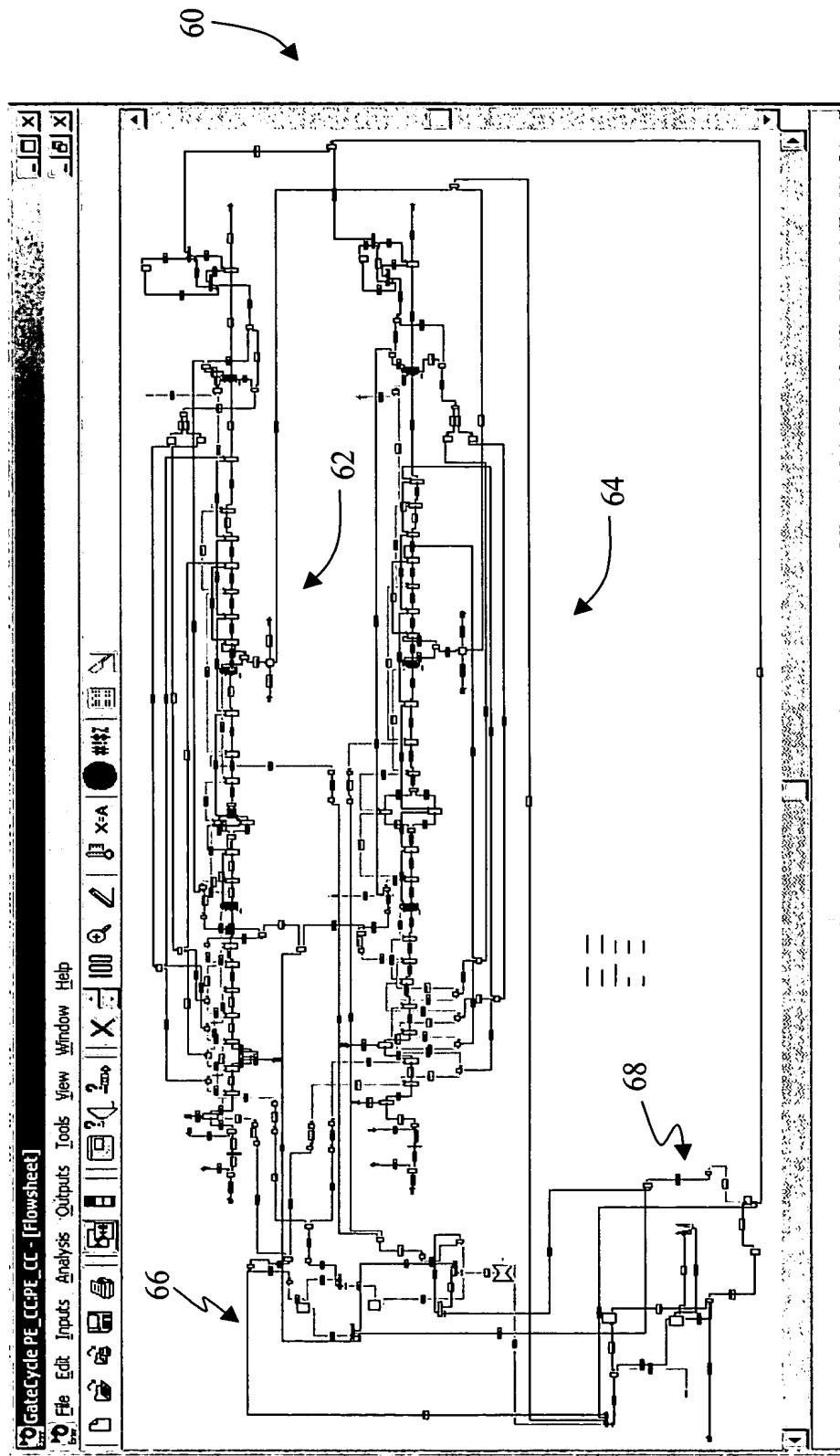


FIG. 3

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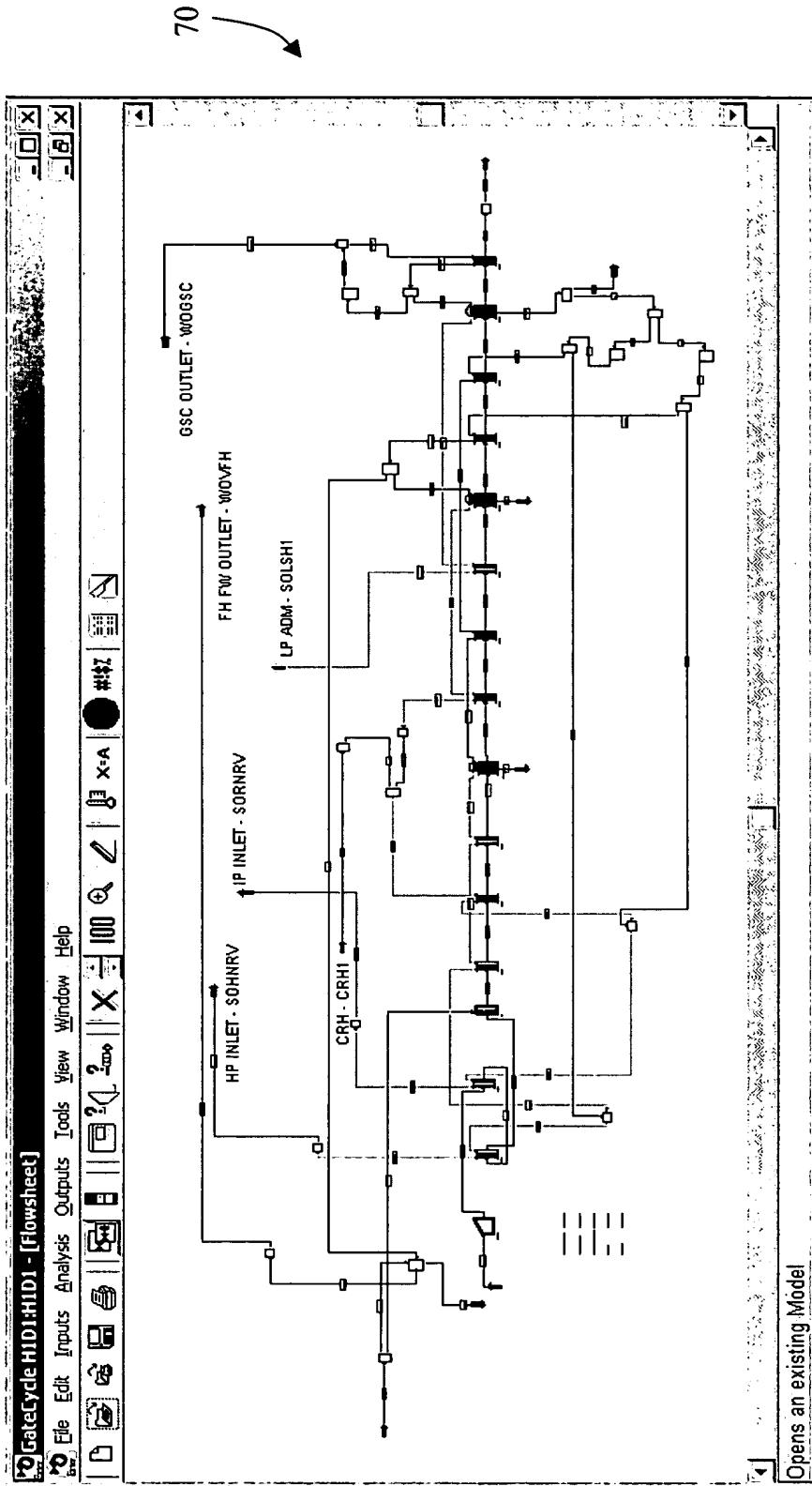


FIG. 4

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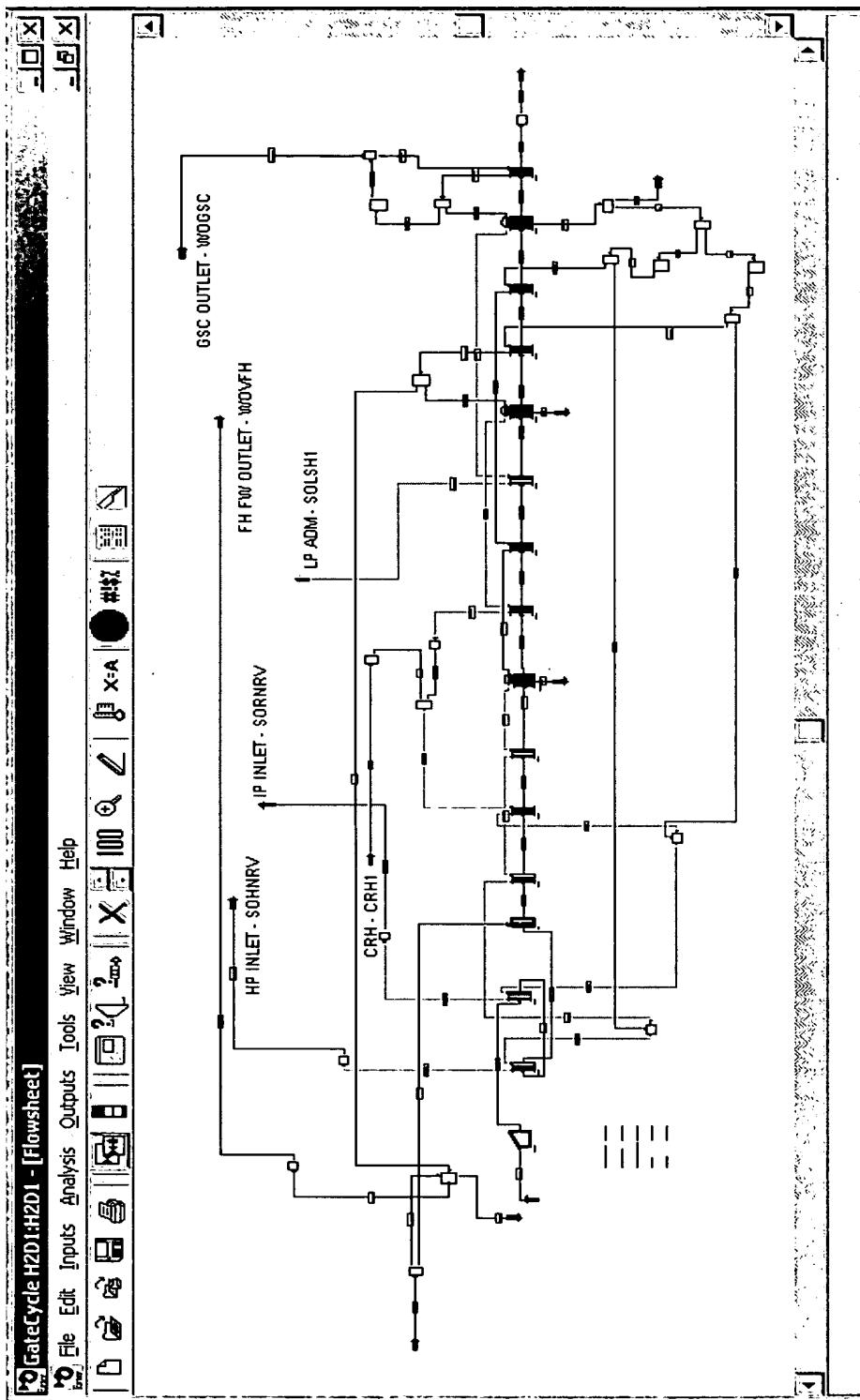


FIG. 5

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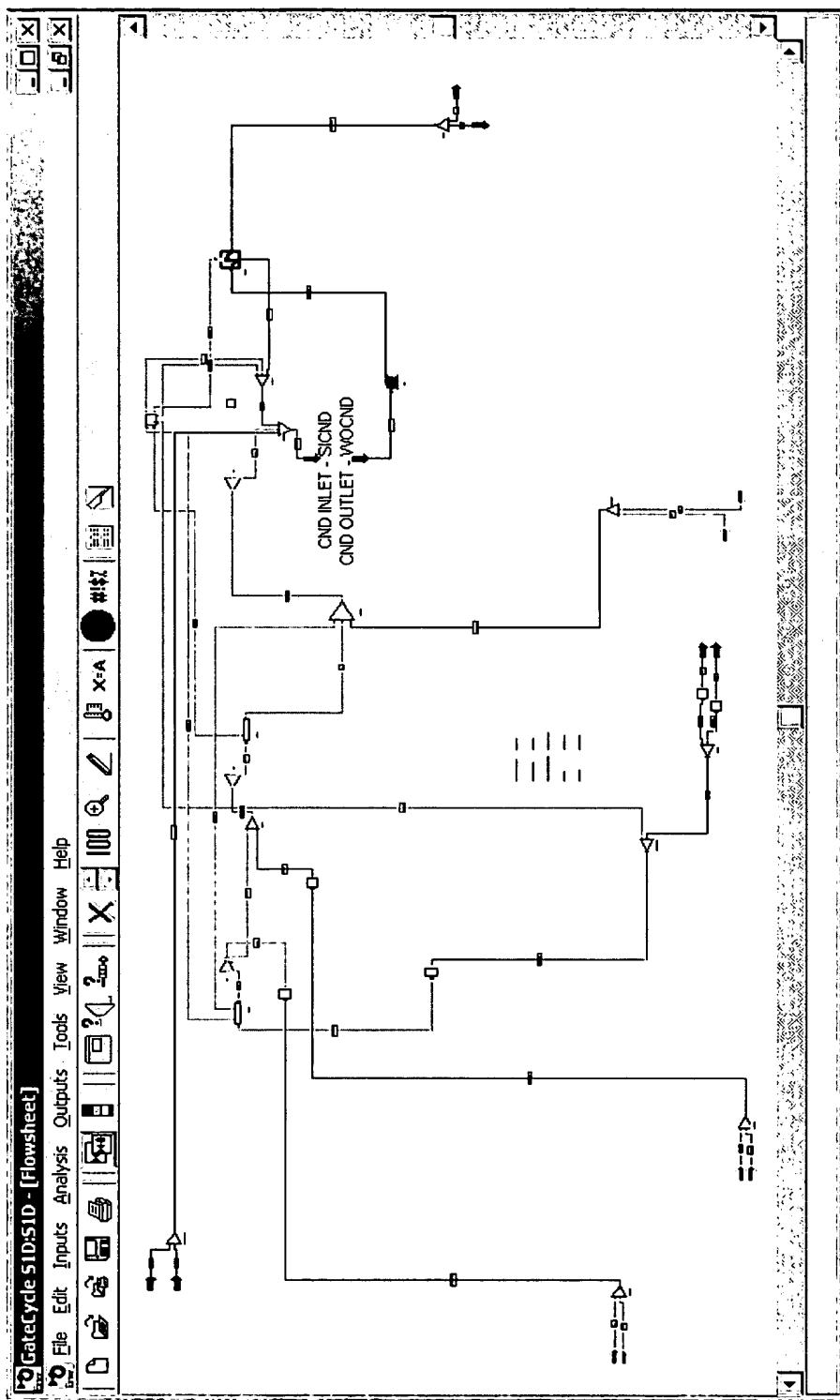


FIG. 6

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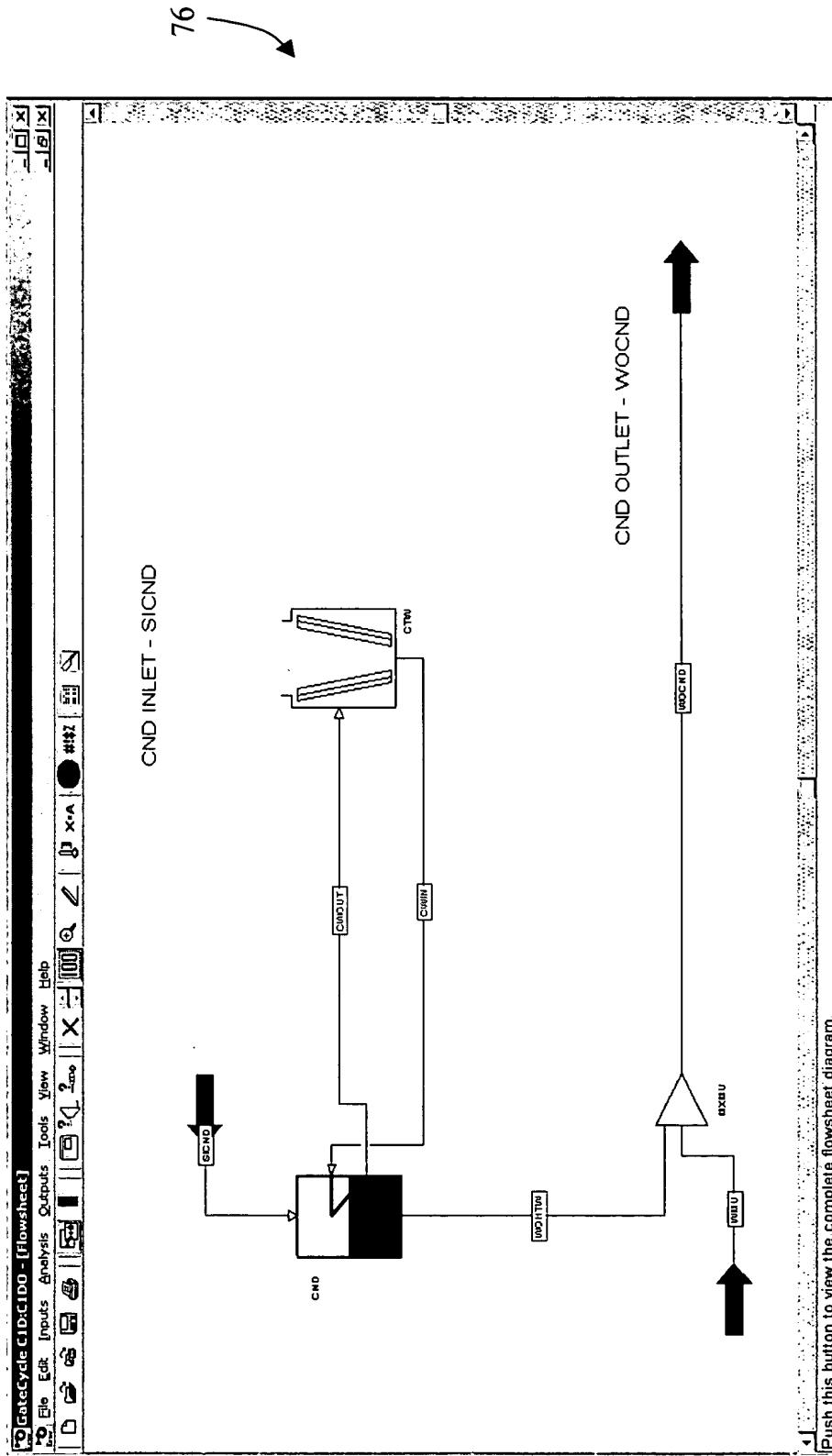


FIG. 7

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	A	B	C	D	E	F	G	H	I
1	Column # ->	2	3	4					
2	Export/Import range definition area	StartRow	EndRow	ActiveColumn					
3	HR1toST	168	178	5	x				
4	HR1fromST	23	29	x					
5	ST1toHR1	127	133	5	x				
6	ST1fromHR1	23	33	x					
7	HR2toST	168	178	5	x				
8	HR2fromST	23	29	x					
9	ST1toHR2	136	142	x					
10	ST1fromHR2	38	48	x					
11	HR3toST								
12	HR3fromST								
13	ST1toHR3								
14	ST1fromHR3								
15	ST1toCD	145	146	x					
16	ST1fromCD	53	56	x					
17	CDtoST	47	50	5	x				
18	CDfromST	23	24	x					
19	Convergence check area								
20	HR1 STInterface	25	31	2	x				
21	HR2 STInterface	25	31	3	x				
22	HR3 STInterface								
23	ST CDInterface	25	28	5	x				
24	Interfaces	HR1-ST Interface	HR2-ST Interface	ST-CD Interface					
25		0E+00	0E+00	0E+00					
26		8E-08	8E-08	2E-07					
27		0E+00	0E+00	0E+00					
28		0E+00	0E+00	0E+00					
29		0E+00	0E+00	0E+00					
30		0E+00	0E+00	0E+00					
31		3E-06	3E-06						
32									

FIG. 8

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Performance Metrics										System Configuration											
System ID		Location		Link Area		Case ID		Model ID		Link Area ID		Case ID		Model ID		Link Area		Case ID		Model ID	
System	Number	Region	Facility	Link Area	Area ID	Case	Number	Model	ID	Link Area	ID	Case	Number	Model	ID	Link Area	ID	Case	Number	Model	
A1	1	Region A	Facility 1	Link Area 1	Area ID 1	Case 1	1	Model 1	ID 1	Link Area 1	ID 1	Case 1	1	Model 1	ID 1	Link Area 1	ID 1	Case 1	1	Model 1	
1	2	Region B	Facility 2	Link Area 2	Area ID 2	Case 2	2	Model 2	ID 2	Link Area 2	ID 2	Case 2	2	Model 2	ID 2	Link Area 2	ID 2	Case 2	2	Model 2	
3	4	Region C	Facility 3	Link Area 3	Area ID 3	Case 3	3	Model 3	ID 3	Link Area 3	ID 3	Case 3	3	Model 3	ID 3	Link Area 3	ID 3	Case 3	3	Model 3	
5	6	Region D	Facility 4	Link Area 4	Area ID 4	Case 4	4	Model 4	ID 4	Link Area 4	ID 4	Case 4	4	Model 4	ID 4	Link Area 4	ID 4	Case 4	4	Model 4	
7	8	Region E	Facility 5	Link Area 5	Area ID 5	Case 5	5	Model 5	ID 5	Link Area 5	ID 5	Case 5	5	Model 5	ID 5	Link Area 5	ID 5	Case 5	5	Model 5	
9	10	Region F	Facility 6	Link Area 6	Area ID 6	Case 6	6	Model 6	ID 6	Link Area 6	ID 6	Case 6	6	Model 6	ID 6	Link Area 6	ID 6	Case 6	6	Model 6	
11	12	Region G	Facility 7	Link Area 7	Area ID 7	Case 7	7	Model 7	ID 7	Link Area 7	ID 7	Case 7	7	Model 7	ID 7	Link Area 7	ID 7	Case 7	7	Model 7	
13	14	Region H	Facility 8	Link Area 8	Area ID 8	Case 8	8	Model 8	ID 8	Link Area 8	ID 8	Case 8	8	Model 8	ID 8	Link Area 8	ID 8	Case 8	8	Model 8	
15	16	Region I	Facility 9	Link Area 9	Area ID 9	Case 9	9	Model 9	ID 9	Link Area 9	ID 9	Case 9	9	Model 9	ID 9	Link Area 9	ID 9	Case 9	9	Model 9	
17	18	Region J	Facility 10	Link Area 10	Area ID 10	Case 10	10	Model 10	ID 10	Link Area 10	ID 10	Case 10	10	Model 10	ID 10	Link Area 10	ID 10	Case 10	10	Model 10	
19	20	Region K	Facility 11	Link Area 11	Area ID 11	Case 11	11	Model 11	ID 11	Link Area 11	ID 11	Case 11	11	Model 11	ID 11	Link Area 11	ID 11	Case 11	11	Model 11	
21	22	Region L	Facility 12	Link Area 12	Area ID 12	Case 12	12	Model 12	ID 12	Link Area 12	ID 12	Case 12	12	Model 12	ID 12	Link Area 12	ID 12	Case 12	12	Model 12	
23	24	Region M	Facility 13	Link Area 13	Area ID 13	Case 13	13	Model 13	ID 13	Link Area 13	ID 13	Case 13	13	Model 13	ID 13	Link Area 13	ID 13	Case 13	13	Model 13	
25	26	Region N	Facility 14	Link Area 14	Area ID 14	Case 14	14	Model 14	ID 14	Link Area 14	ID 14	Case 14	14	Model 14	ID 14	Link Area 14	ID 14	Case 14	14	Model 14	
27	28	Region O	Facility 15	Link Area 15	Area ID 15	Case 15	15	Model 15	ID 15	Link Area 15	ID 15	Case 15	15	Model 15	ID 15	Link Area 15	ID 15	Case 15	15	Model 15	
29	30	Region P	Facility 16	Link Area 16	Area ID 16	Case 16	16	Model 16	ID 16	Link Area 16	ID 16	Case 16	16	Model 16	ID 16	Link Area 16	ID 16	Case 16	16	Model 16	
31	32	Region Q	Facility 17	Link Area 17	Area ID 17	Case 17	17	Model 17	ID 17	Link Area 17	ID 17	Case 17	17	Model 17	ID 17	Link Area 17	ID 17	Case 17	17	Model 17	

FIG. 9

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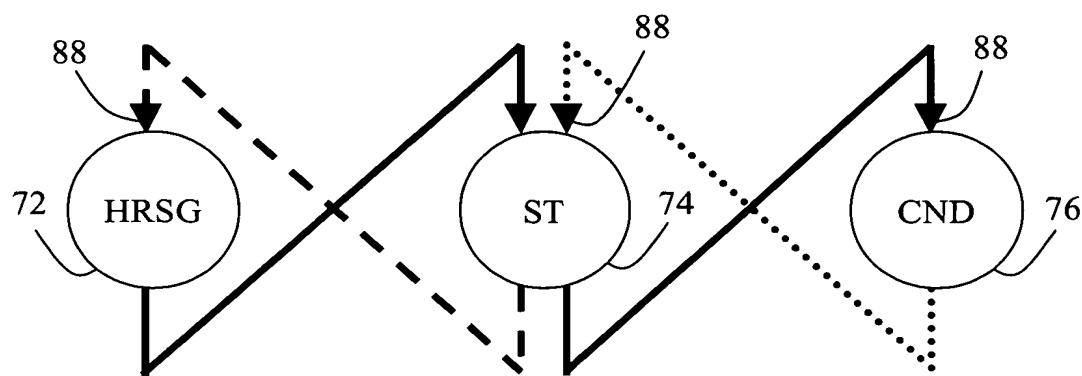


FIG. 10

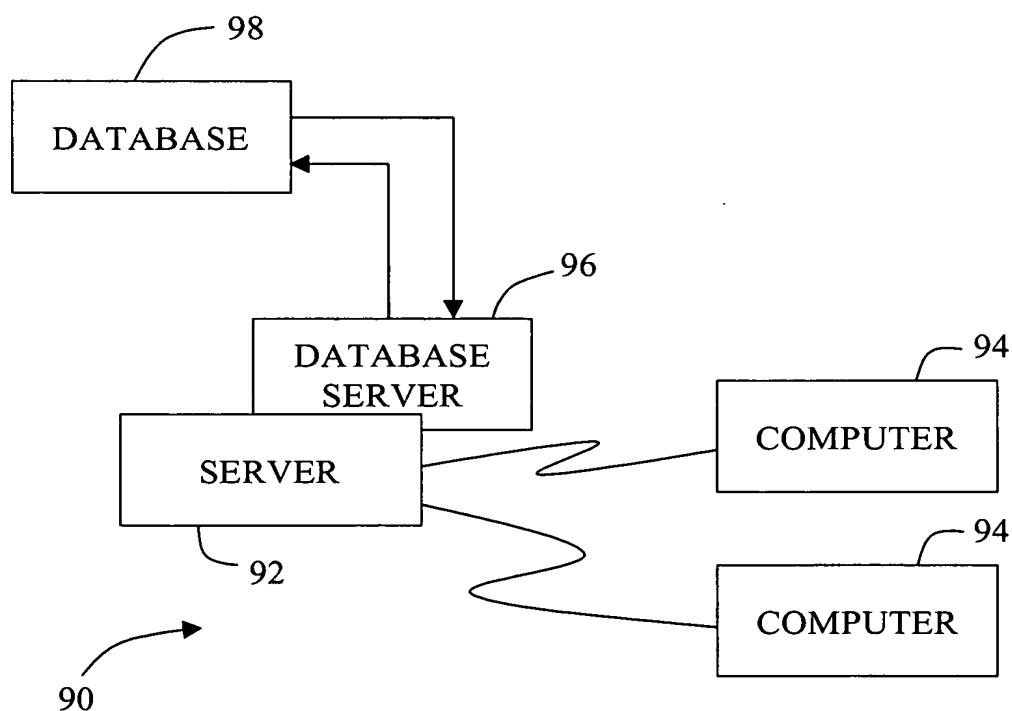


FIG. 11